Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP033986.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 9:01
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 16:03:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.860	0.000	11814	0	0.137	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	6.173	0.000	279096	0	104.760	N.D.	#
4)	L1 AR-1016-2	6.206	0.000	112874	0	27.926	N.D.	#
5)	L1 AR-1016-3	6.270	5.754	154353	15268	62.375	16.662	#
6)	L1 AR-1016-4	6.369	5.789	73288	14712	35.953	20.374	#
7)	L1 AR-1016-5	6.672	6.021	23427	12477	11.557	13.494	
8)	L2 AR-1221-1	5.102	4.499f	24286	19875	26.318	46.674	#
9)	L2 AR-1221-2	5.194	4.621	109679	13133	156.088	40.588	#
10)	L2 AR-1221-3	5.275f	0.000	27684	0	13.153	N.D.	#
11)	L3 AR-1232-1	5.275f	0.000	27684	0	16.001	N.D.	#
12)	L3 AR-1232-2	5.862	0.000	841766	0	919.120	N.D.	#
13)	L3 AR-1232-3	6.206	5.754	112874	15268	66.779	39.703	#
14)	L3 AR-1232-4	6.369	5.852	73288	35643	85.792	106.868	
15)	L3 AR-1232-5	6.456	6.021	70775	12477	119.304	34.428	#
16)	L4 AR-1242-1	6.173	0.000	279096	0	137.550	N.D.	#
17)	L4 AR-1242-2	6.206	0.000	112874	0	37.174	N.D.	#
18)	L4 AR-1242-3	6.270	5.754	154353	15268	80.786	21.622	#
19)	L4 AR-1242-4	6.369	5.852	73288	35643	47.120	52.059	
20)	L4 AR-1242-5	7.151	6.406	61833	39288	38.520	49.148	#
21)	L5 AR-1248-1	6.173	0.000	279096	0	178.912	N.D.	#
22)	L5 AR-1248-2	6.456	5.789	70775	14712	33.249	15.680	#
23)	L5 AR-1248-3	6.672	5.852	23427	35643	9.089	35.398	#
24)	L5 AR-1248-4	7.112	6.021	31748	12477	11.475	10.656	
25)	L5 AR-1248-5	7.151	6.431	61833	43940	22.672	40.795	#
26)	L6 AR-1254-1	7.093f	6.406	58588	39288	20.056	24.098	
27)	L6 AR-1254-2	0.000	6.542	0	71594	N.D.	50.128	#
28)	L6 AR-1254-3	0.000	6.973	0	39739	N.D.	17.362	#
29)	L6 AR-1254-4	0.000	7.221	0	42943	N.D.	33.786	#
30)	L6 AR-1254-5	0.000	7.633	0	14816	N.D.	7.866	#
31)	L7 AR-1260-1	0.000	7.099f	0	15784	N.D.	10.328	#
32)	L7 AR-1260-2	0.000	7.307	0	6680	N.D.	3.693	#
33)	L7 AR-1260-3	0.000	7.483f	0	11522	N.D.	6.804	#
34)	L7 AR-1260-4	0.000	7.946	0	31709	N.D.	21.560	#
36)	L8 AR-1262-1	0.000	7.633	0	14816	N.D.	13.938	#
38)	L8 AR-1262-3	0.000	8.474	0	76866	N.D.	53.824	#
39)	L8 AR-1262-4	0.000	8.543	0	39391	N.D.	15.624	#
40)	L8 AR-1262-5	0.000	9.057f	0	148758	N.D.	130.504	#
41)	L9 AR-1268-1	0.000	8.474	0	76866	N.D.	20.096	#
42)	L9 AR-1268-2	0.000	8.543	0	39391	N.D.	11.025	#
43)	L9 AR-1268-3	0.000	8.762	0	249862	N.D.	80.433	#
44)	L9 AR-1268-4	0.000	9.057f	0	148758	N.D.	122.566	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP033986.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 9:01
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 16:03:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

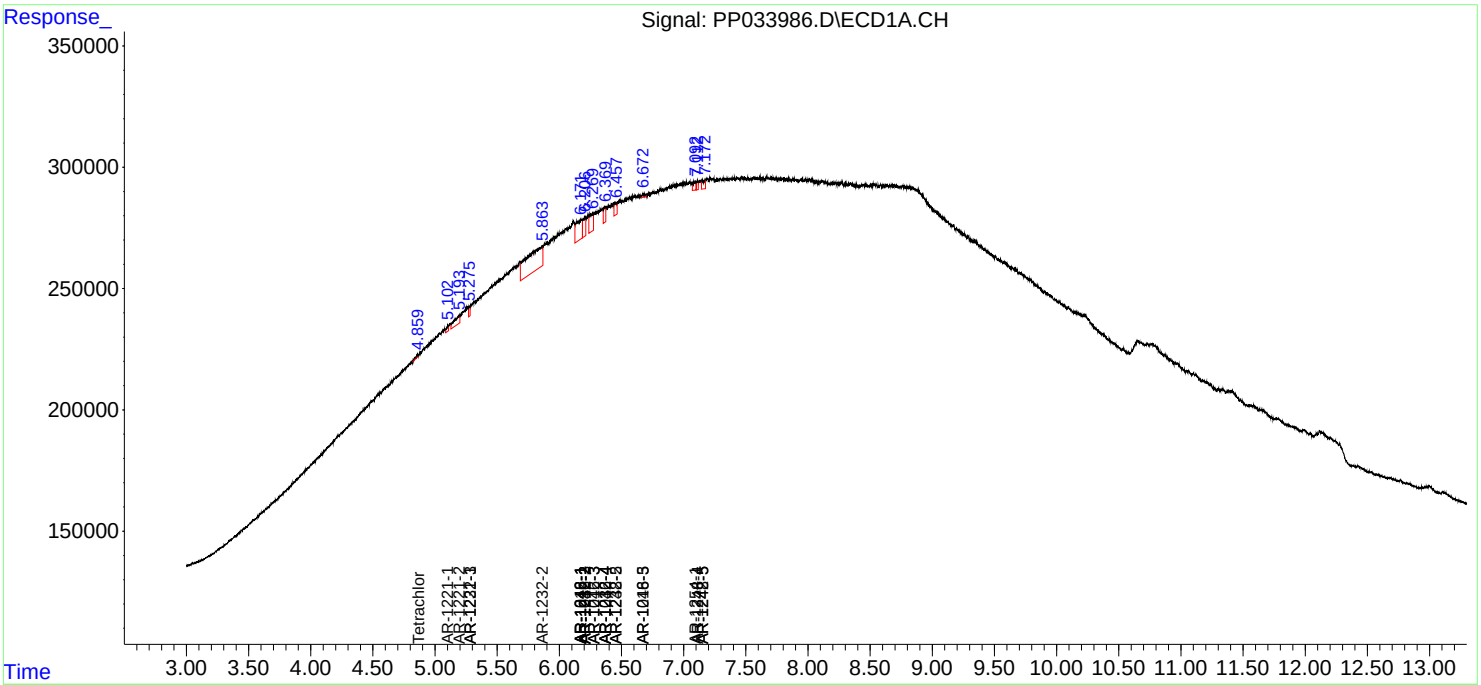
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

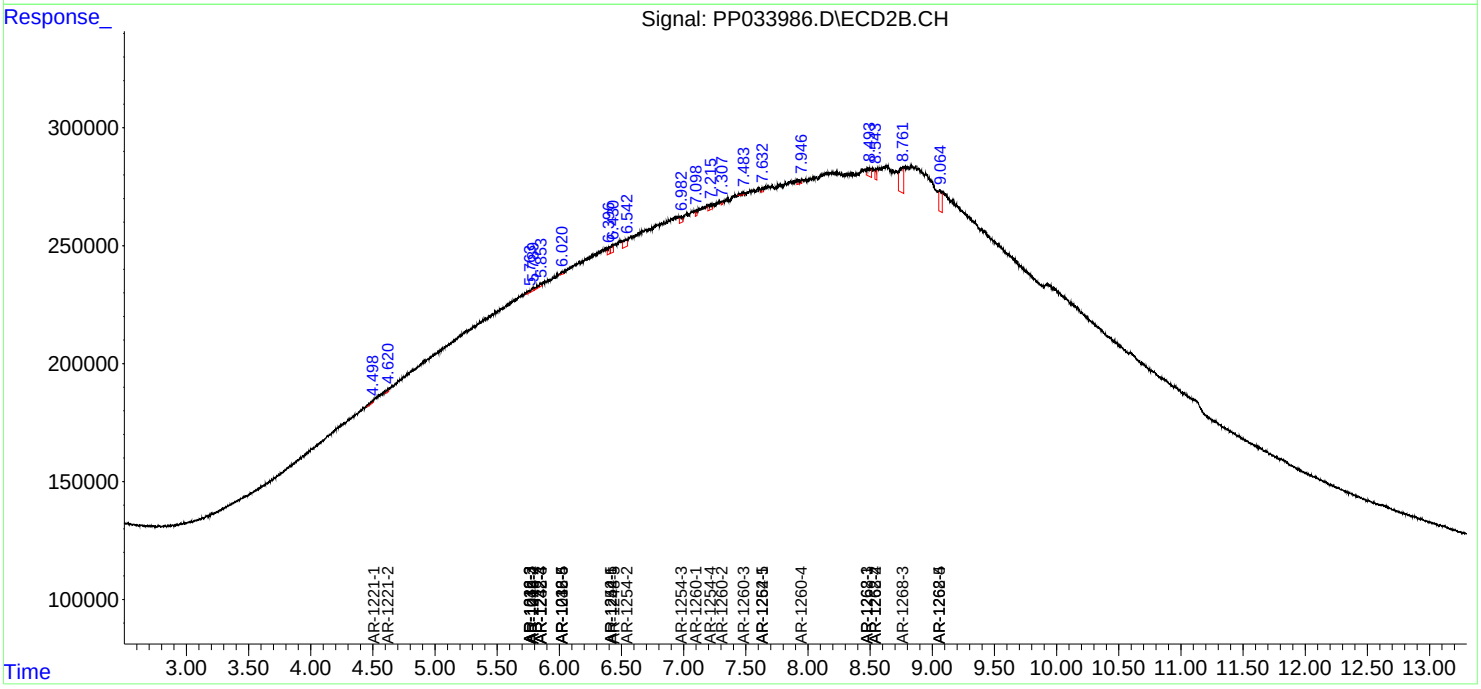
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP033986.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 9:01
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

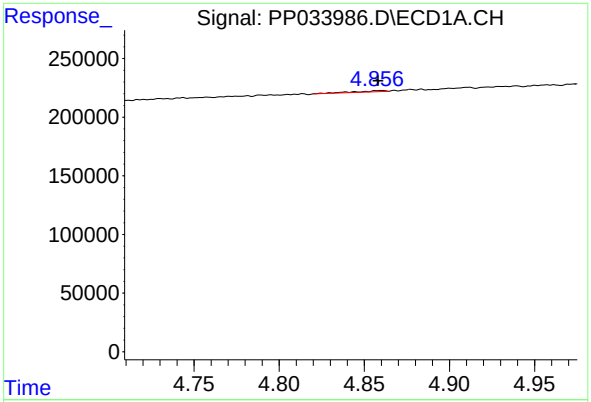
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 16:03:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



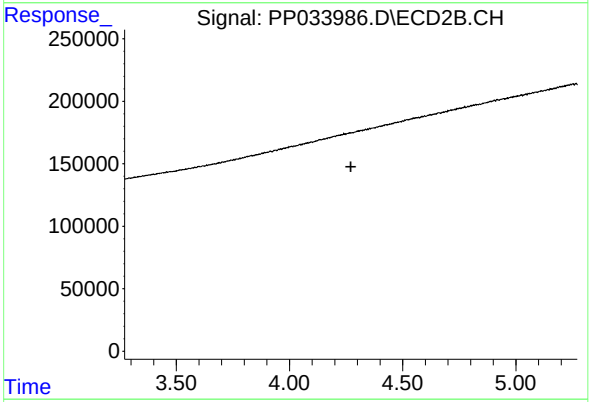




#1 Tetrachloro-m-xylene

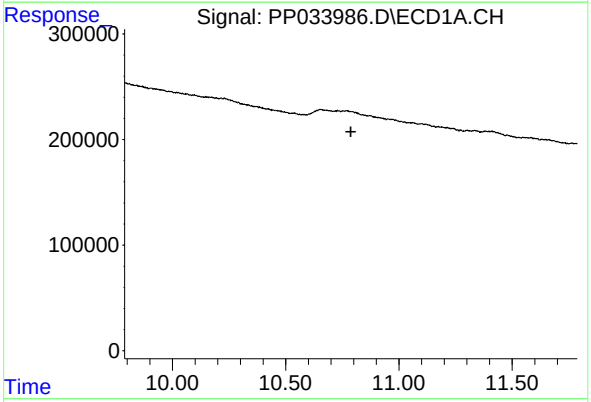
R.T.: 4.860 min
Delta R.T.: 0.002 min
Response: 11814
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



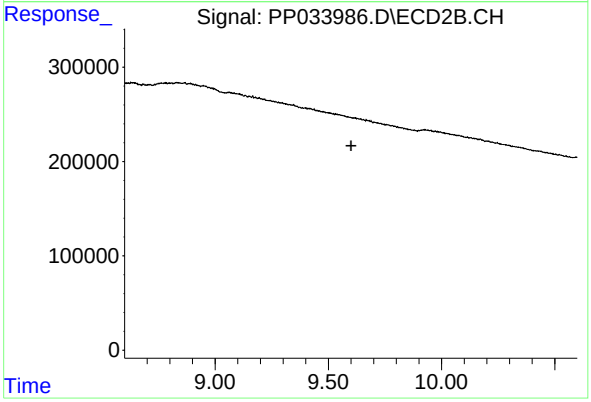
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



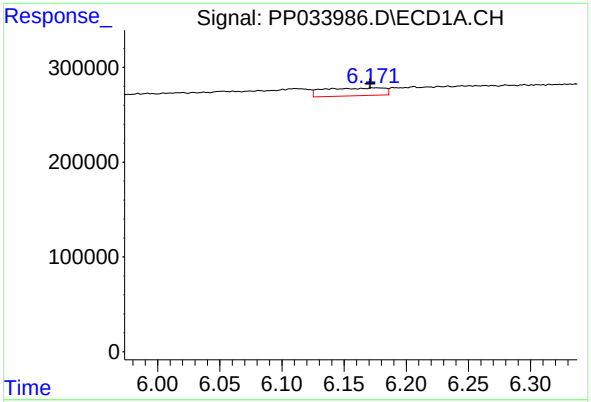
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.788 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

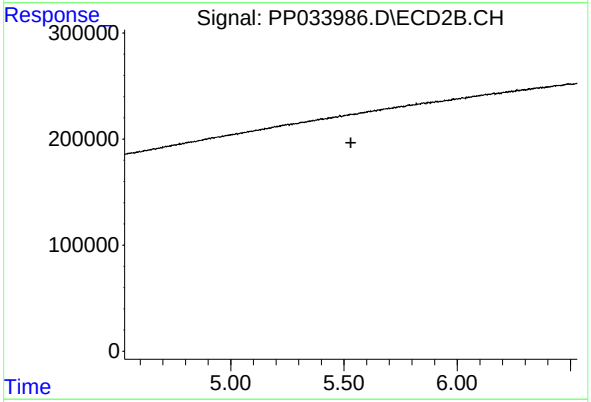
R.T.: 0.000 min
Exp R.T. : 9.600 min
Response: 0
Conc: N.D.



#3 AR-1016-1

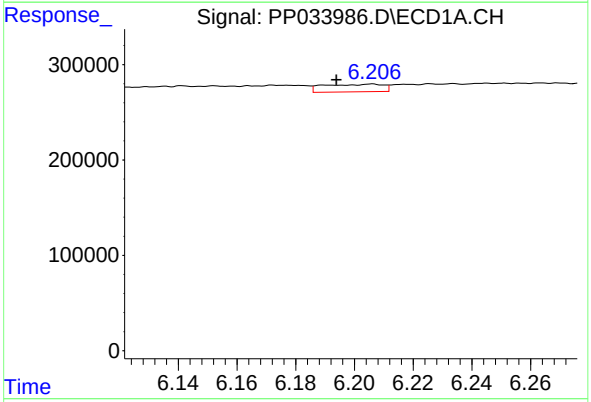
R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 279096
Conc: 104.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



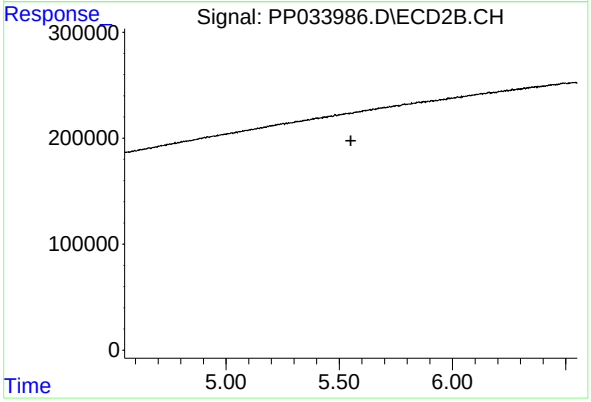
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



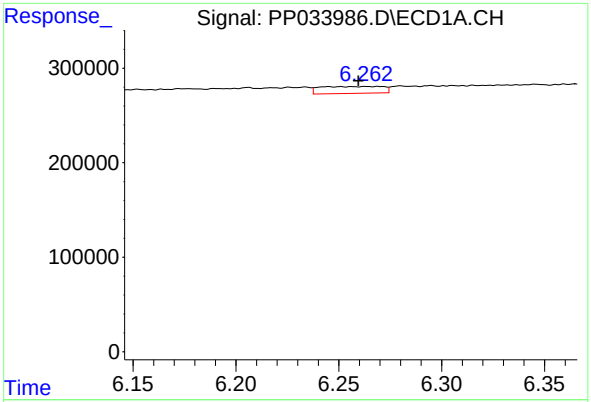
#4 AR-1016-2

R.T.: 6.206 min
Delta R.T.: 0.012 min
Response: 112874
Conc: 27.93 ng/ml



#4 AR-1016-2

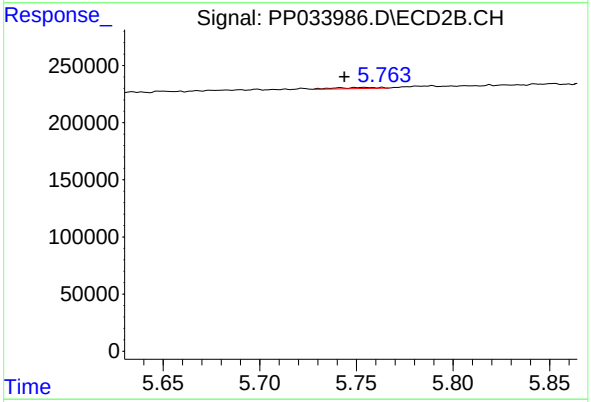
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#5 AR-1016-3

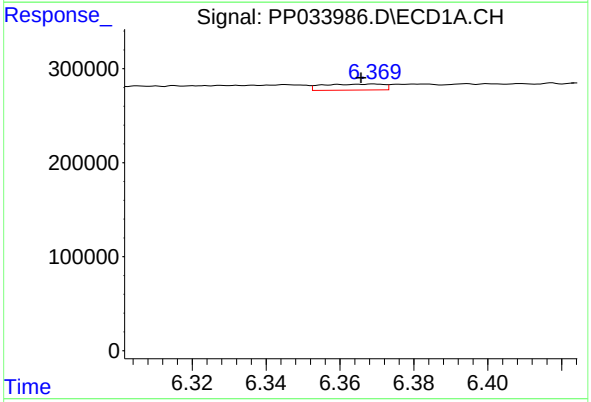
R.T.: 6.270 min
Delta R.T.: 0.010 min
Response: 154353
Conc: 62.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



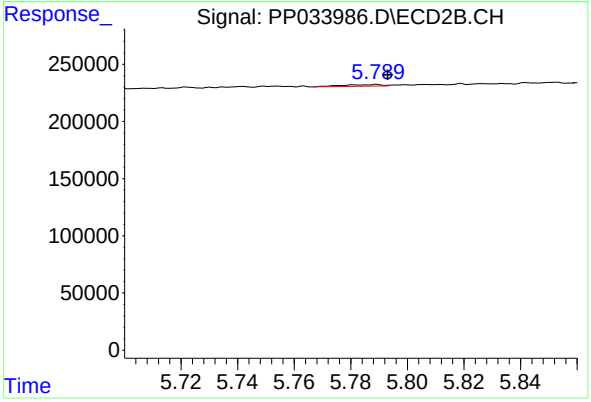
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: 0.010 min
Response: 15268
Conc: 16.66 ng/ml



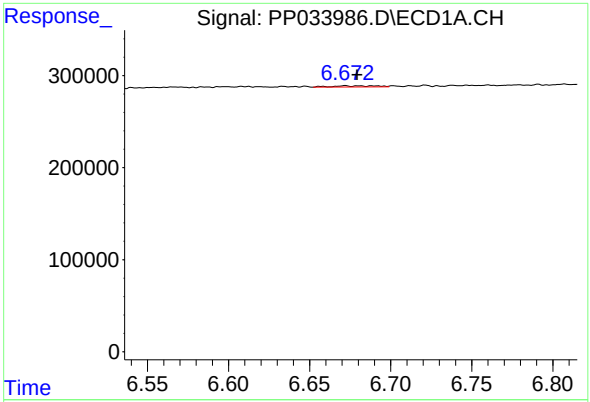
#6 AR-1016-4

R.T.: 6.369 min
Delta R.T.: 0.003 min
Response: 73288
Conc: 35.95 ng/ml



#6 AR-1016-4

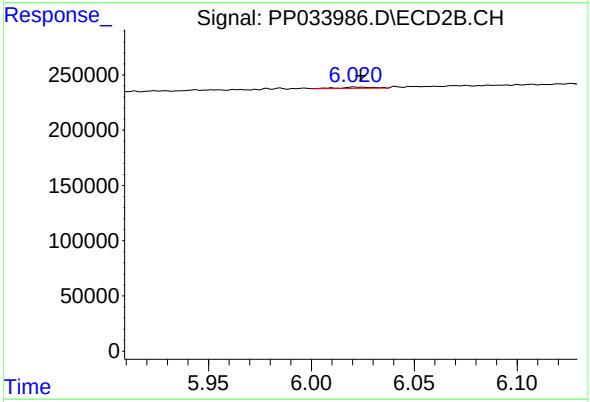
R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 14712
Conc: 20.37 ng/ml



#7 AR-1016-5

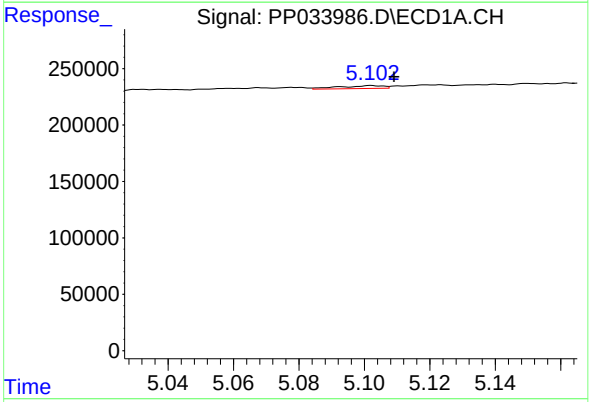
R.T.: 6.672 min
Delta R.T.: -0.007 min
Response: 23427
Conc: 11.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



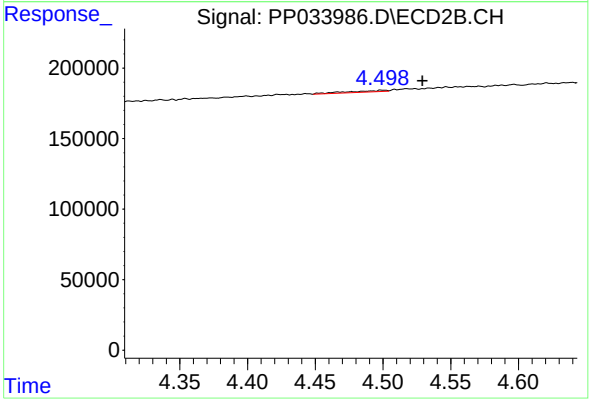
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 12477
Conc: 13.49 ng/ml



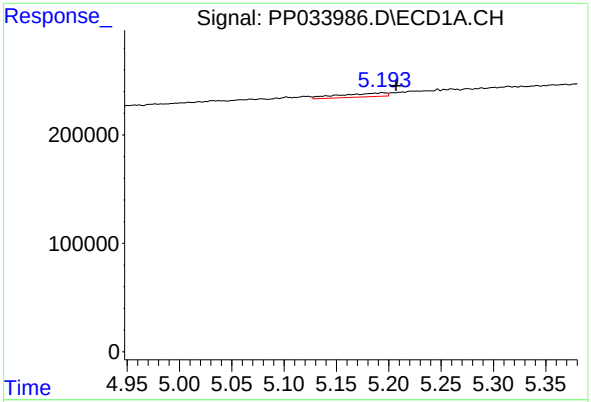
#8 AR-1221-1

R.T.: 5.102 min
Delta R.T.: -0.007 min
Response: 24286
Conc: 26.32 ng/ml



#8 AR-1221-1

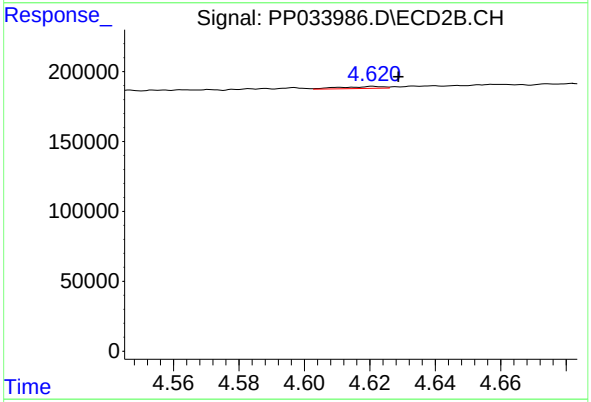
R.T.: 4.499 min
Delta R.T.: -0.030 min
Response: 19875
Conc: 46.67 ng/ml



#9 AR-1221-2

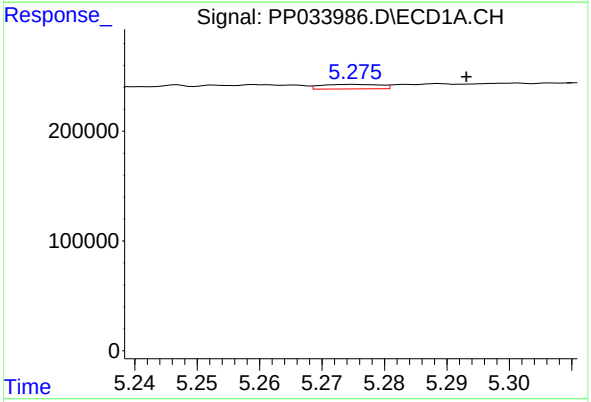
R.T.: 5.194 min
Delta R.T.: -0.013 min
Response: 109679
Conc: 156.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



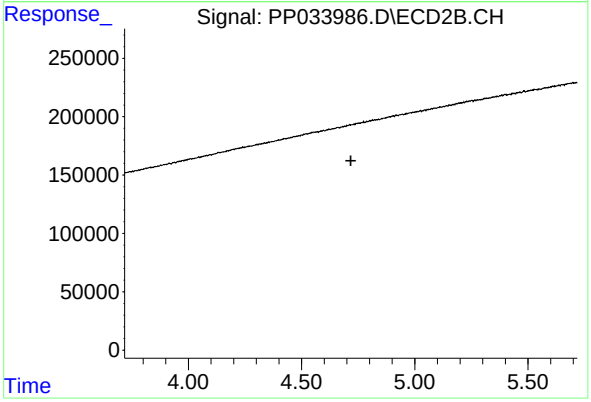
#9 AR-1221-2

R.T.: 4.621 min
Delta R.T.: -0.008 min
Response: 13133
Conc: 40.59 ng/ml



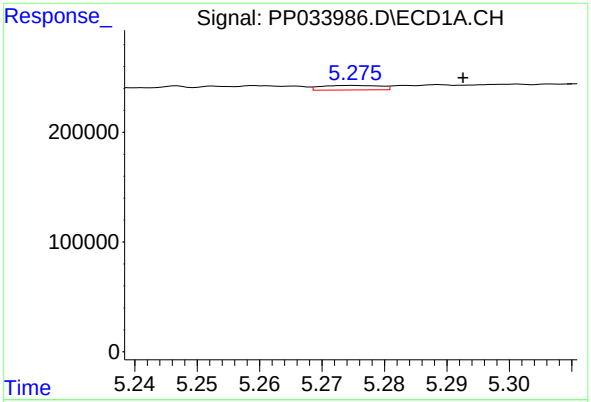
#10 AR-1221-3

R.T.: 5.275 min
Delta R.T.: -0.018 min
Response: 27684
Conc: 13.15 ng/ml



#10 AR-1221-3

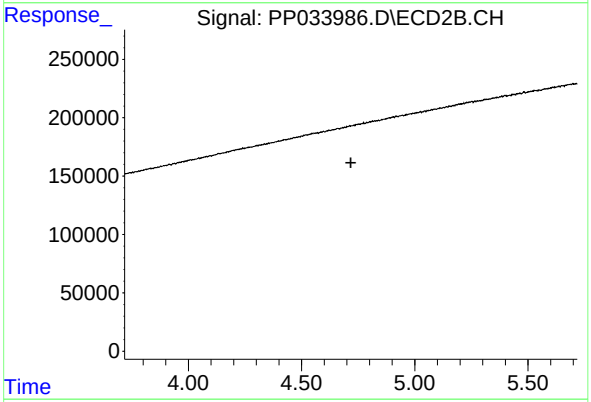
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#11 AR-1232-1

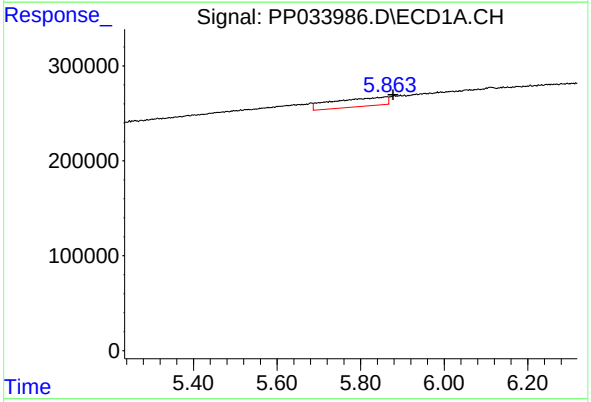
R.T.: 5.275 min
Delta R.T.: -0.018 min
Response: 27684
Conc: 16.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



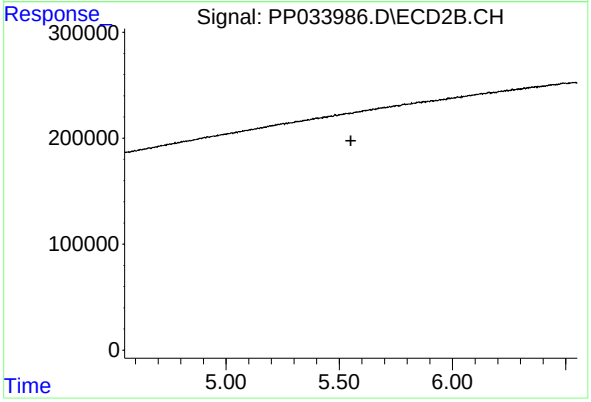
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



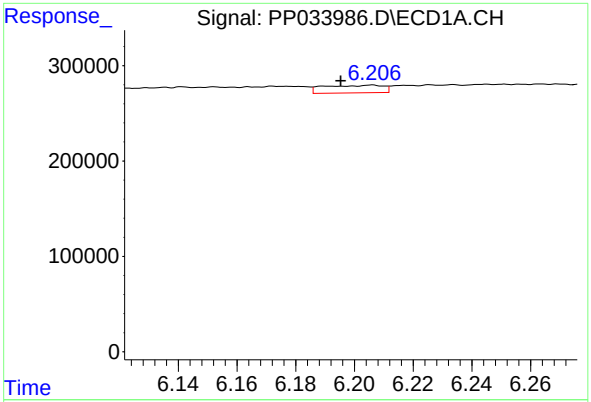
#12 AR-1232-2

R.T.: 5.862 min
Delta R.T.: -0.015 min
Response: 841766
Conc: 919.12 ng/ml



#12 AR-1232-2

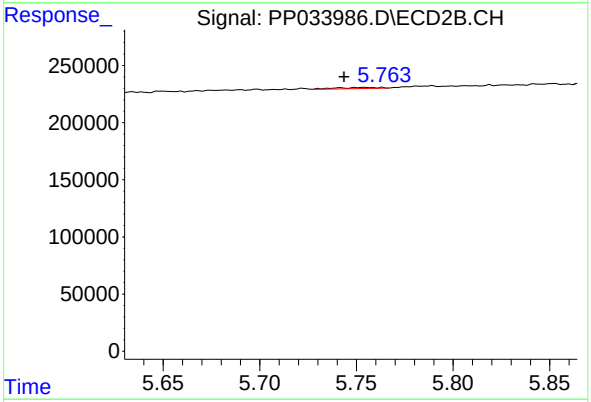
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#13 AR-1232-3

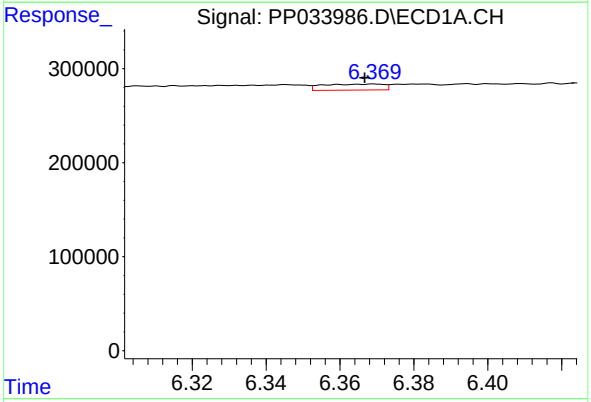
R.T.: 6.206 min
Delta R.T.: 0.011 min
Response: 112874
Conc: 66.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



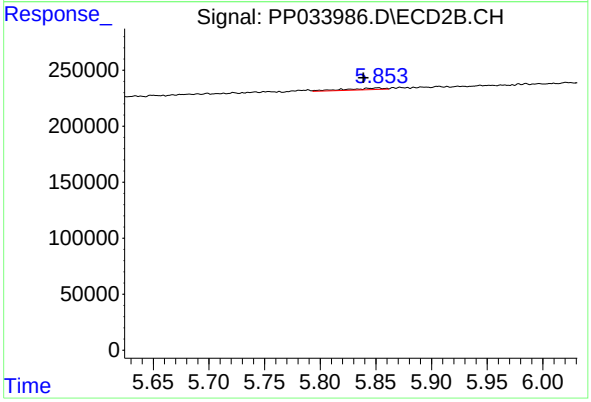
#13 AR-1232-3

R.T.: 5.754 min
Delta R.T.: 0.010 min
Response: 15268
Conc: 39.70 ng/ml



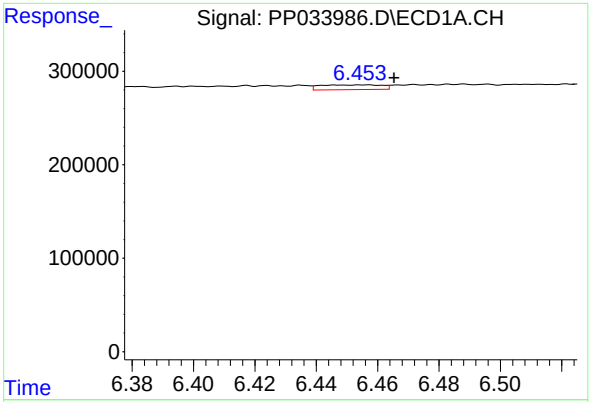
#14 AR-1232-4

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 73288
Conc: 85.79 ng/ml



#14 AR-1232-4

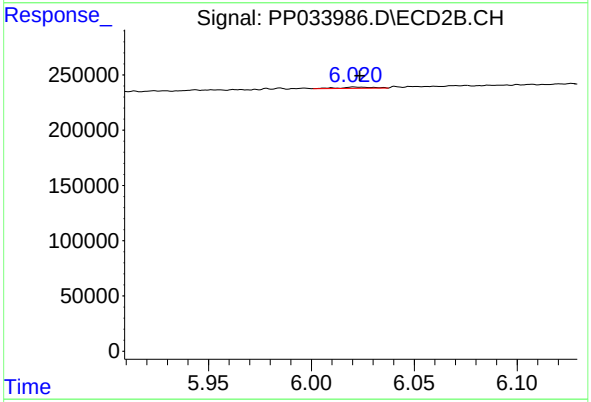
R.T.: 5.852 min
Delta R.T.: 0.013 min
Response: 35643
Conc: 106.87 ng/ml



#15 AR-1232-5

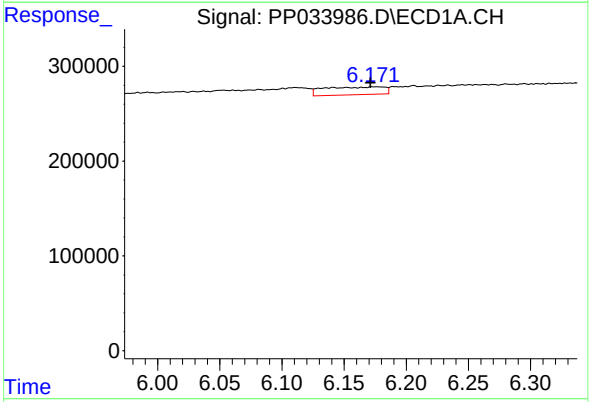
R.T.: 6.456 min
Delta R.T.: -0.010 min
Response: 70775
Conc: 119.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



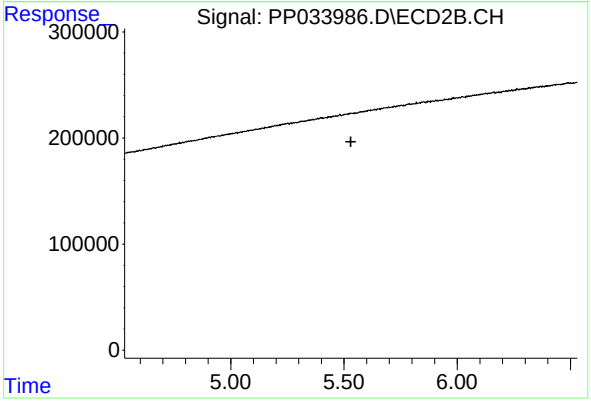
#15 AR-1232-5

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 12477
Conc: 34.43 ng/ml



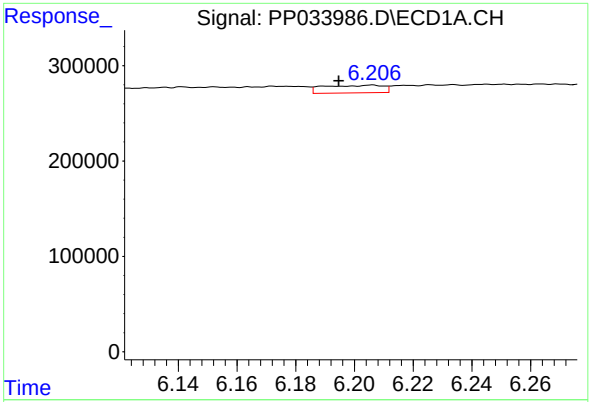
#16 AR-1242-1

R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 279096
Conc: 137.55 ng/ml



#16 AR-1242-1

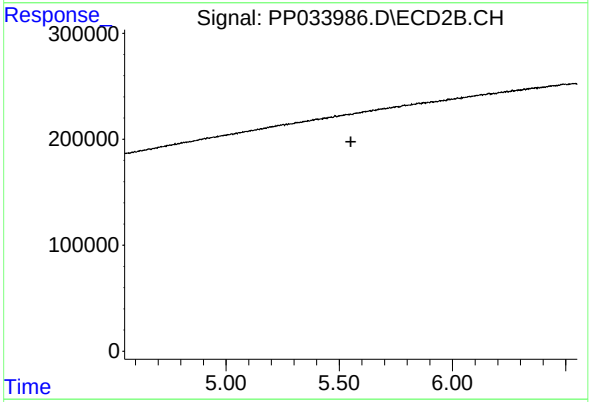
R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#17 AR-1242-2

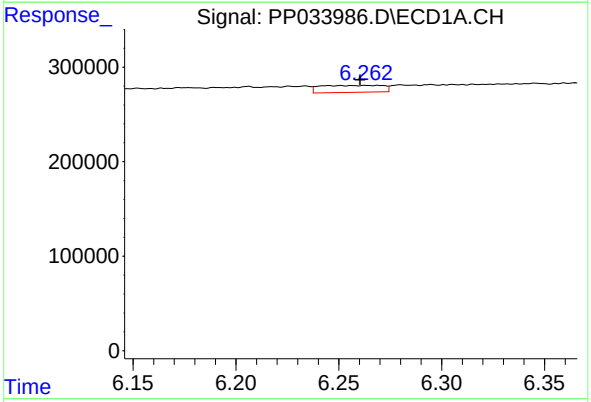
R.T.: 6.206 min
Delta R.T.: 0.011 min
Response: 112874
Conc: 37.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



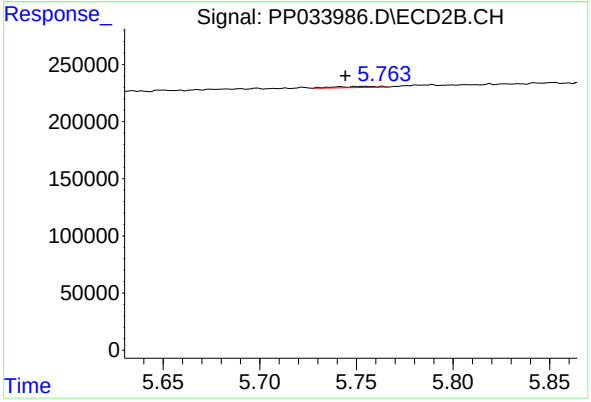
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



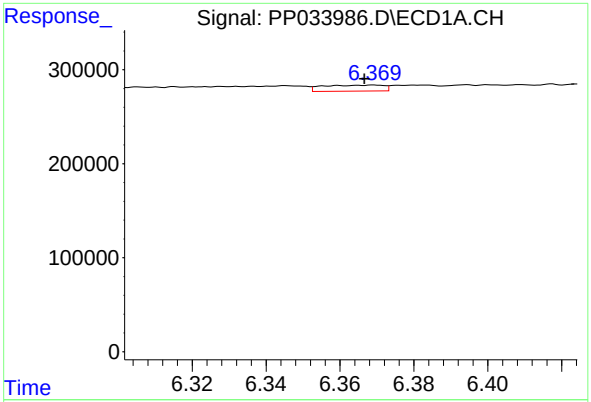
#18 AR-1242-3

R.T.: 6.270 min
Delta R.T.: 0.009 min
Response: 154353
Conc: 80.79 ng/ml



#18 AR-1242-3

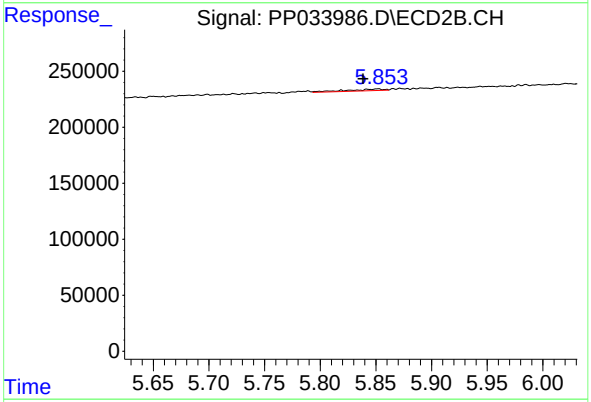
R.T.: 5.754 min
Delta R.T.: 0.010 min
Response: 15268
Conc: 21.62 ng/ml



#19 AR-1242-4

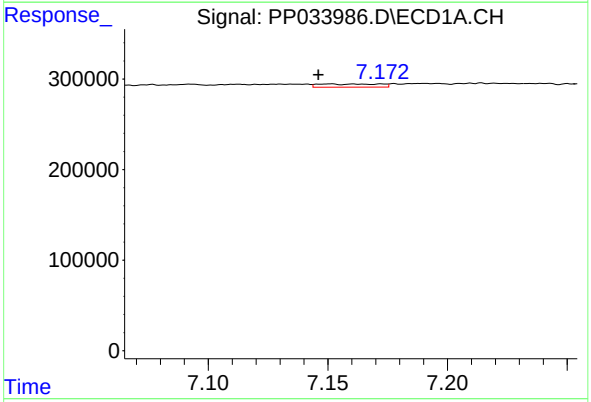
R.T.: 6.369 min
Delta R.T.: 0.003 min
Response: 73288
Conc: 47.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



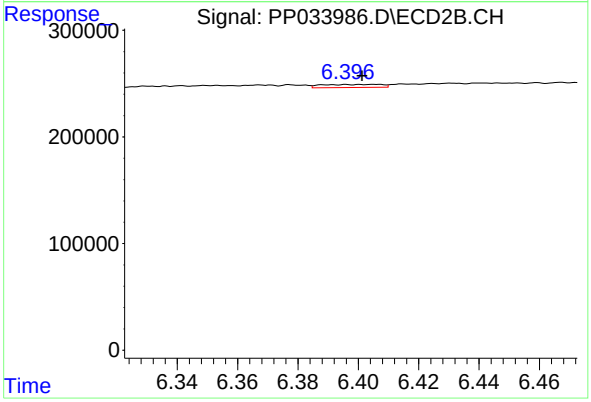
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: 0.013 min
Response: 35643
Conc: 52.06 ng/ml



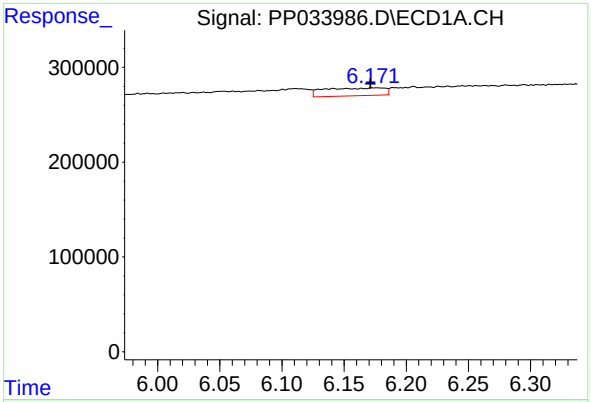
#20 AR-1242-5

R.T.: 7.151 min
Delta R.T.: 0.005 min
Response: 61833
Conc: 38.52 ng/ml



#20 AR-1242-5

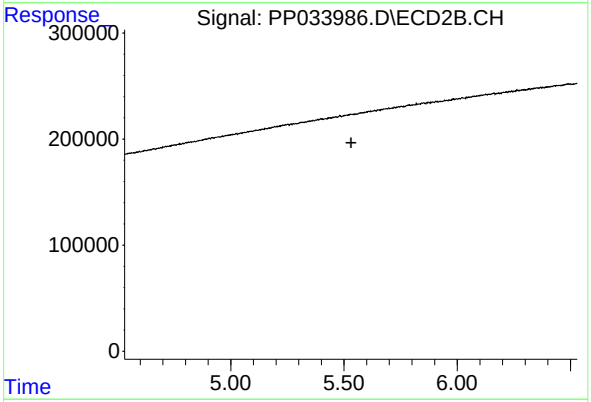
R.T.: 6.406 min
Delta R.T.: 0.004 min
Response: 39288
Conc: 49.15 ng/ml



#21 AR-1248-1

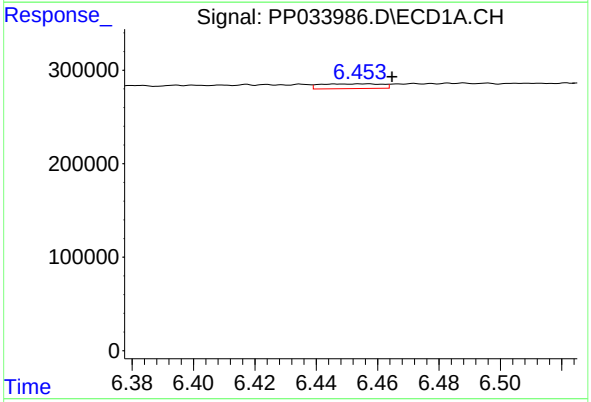
R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 279096
Conc: 178.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



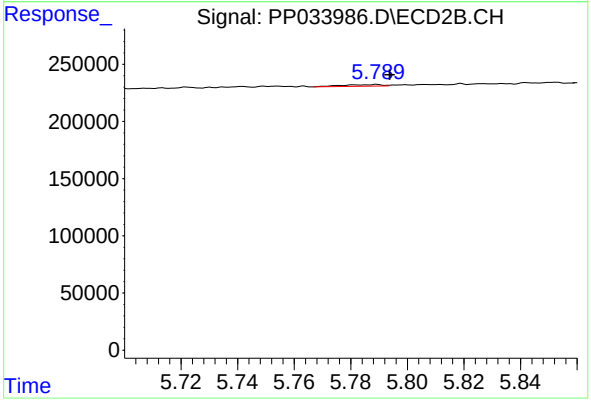
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



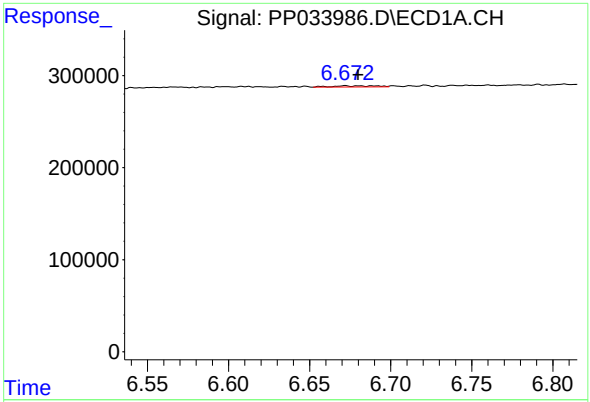
#22 AR-1248-2

R.T.: 6.456 min
Delta R.T.: -0.009 min
Response: 70775
Conc: 33.25 ng/ml



#22 AR-1248-2

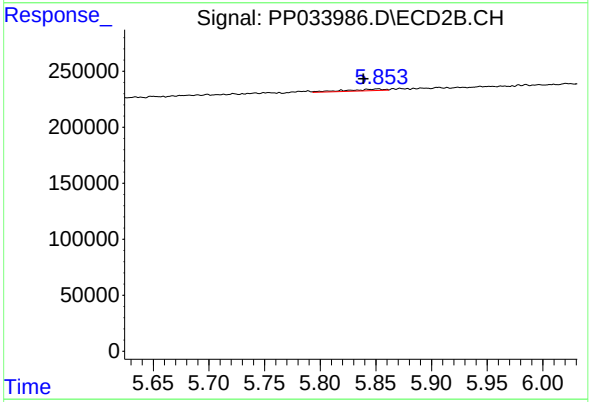
R.T.: 5.789 min
Delta R.T.: -0.005 min
Response: 14712
Conc: 15.68 ng/ml



#23 AR-1248-3

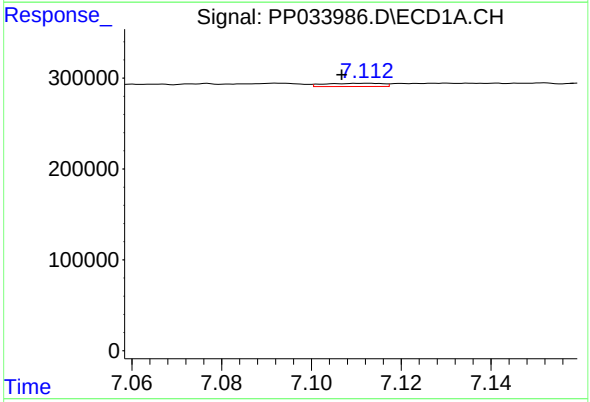
R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 23427
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



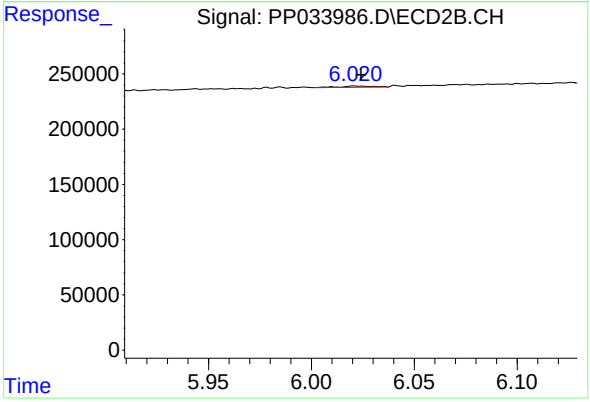
#23 AR-1248-3

R.T.: 5.852 min
Delta R.T.: 0.013 min
Response: 35643
Conc: 35.40 ng/ml



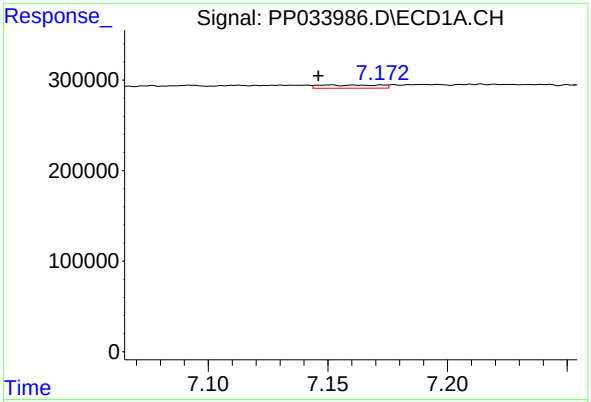
#24 AR-1248-4

R.T.: 7.112 min
Delta R.T.: 0.006 min
Response: 31748
Conc: 11.48 ng/ml



#24 AR-1248-4

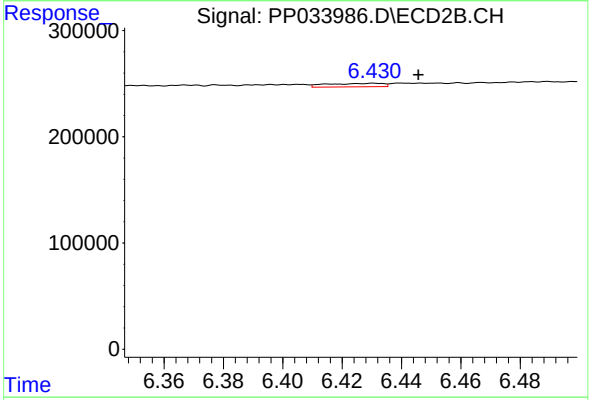
R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 12477
Conc: 10.66 ng/ml



#25 AR-1248-5

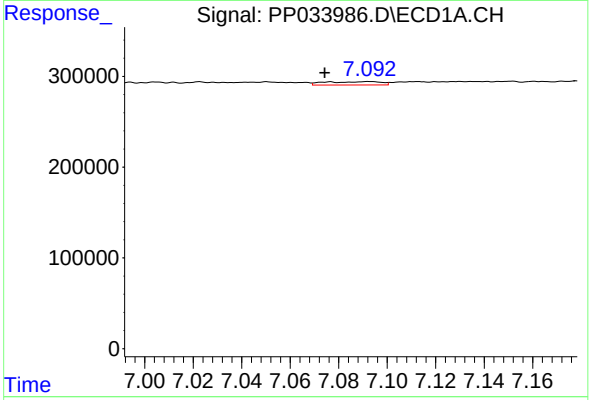
R.T.: 7.151 min
Delta R.T.: 0.005 min
Response: 61833
Conc: 22.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



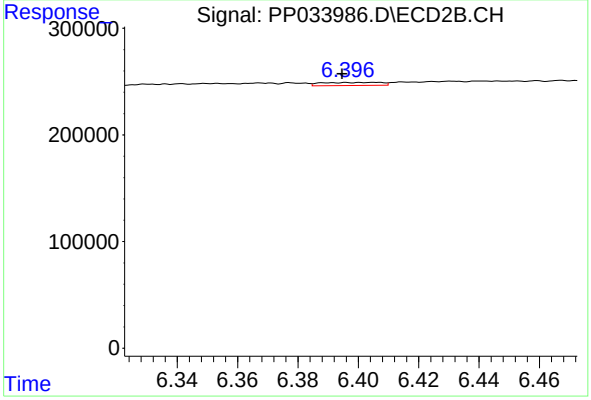
#25 AR-1248-5

R.T.: 6.431 min
Delta R.T.: -0.015 min
Response: 43940
Conc: 40.80 ng/ml



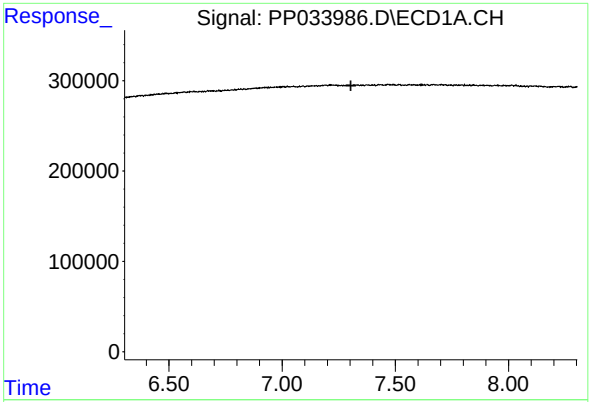
#26 AR-1254-1

R.T.: 7.093 min
Delta R.T.: 0.018 min
Response: 58588
Conc: 20.06 ng/ml



#26 AR-1254-1

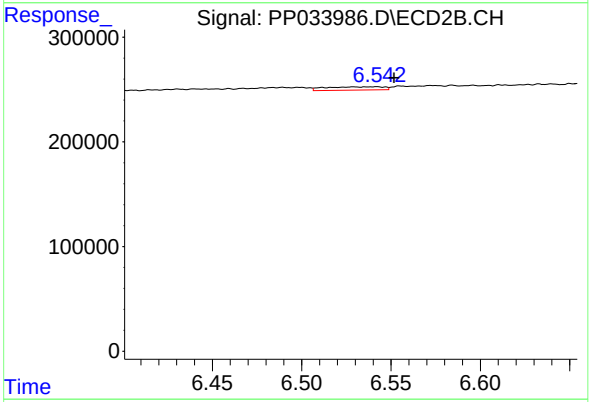
R.T.: 6.406 min
Delta R.T.: 0.011 min
Response: 39288
Conc: 24.10 ng/ml



#27 AR-1254-2

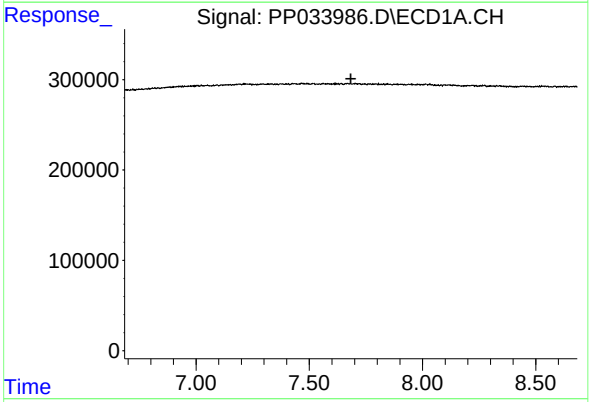
R.T.: 0.000 min
Exp R.T. : 7.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



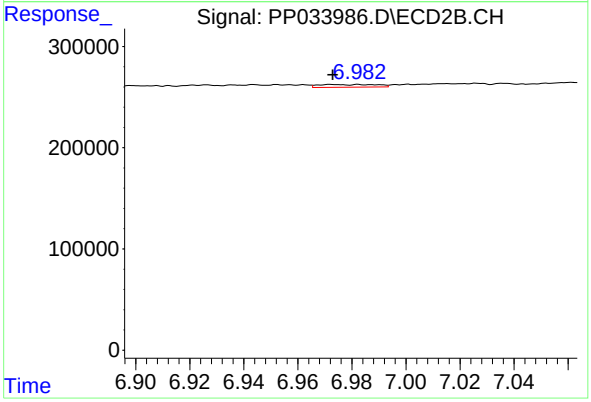
#27 AR-1254-2

R.T.: 6.542 min
Delta R.T.: -0.010 min
Response: 71594
Conc: 50.13 ng/ml



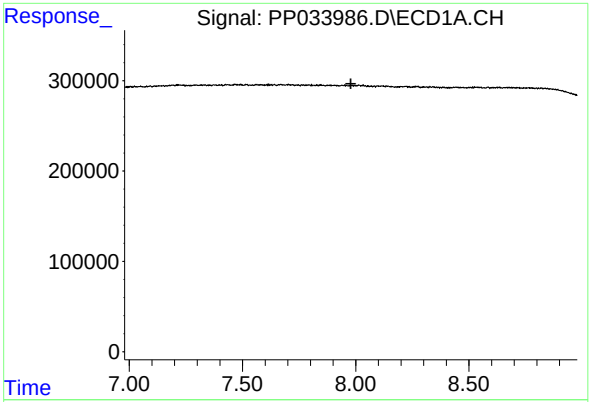
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#28 AR-1254-3

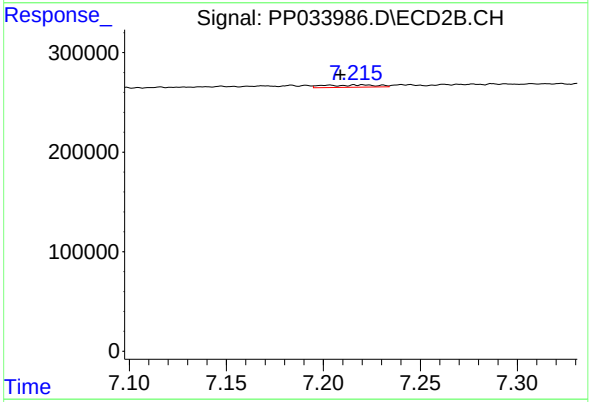
R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 39739
Conc: 17.36 ng/ml



#29 AR-1254-4

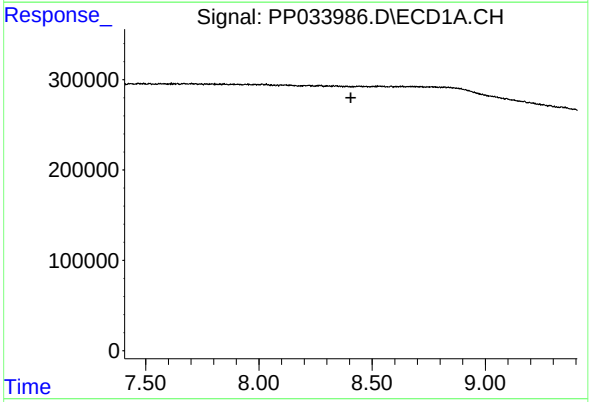
R.T.: 0.000 min
Exp R.T. : 7.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



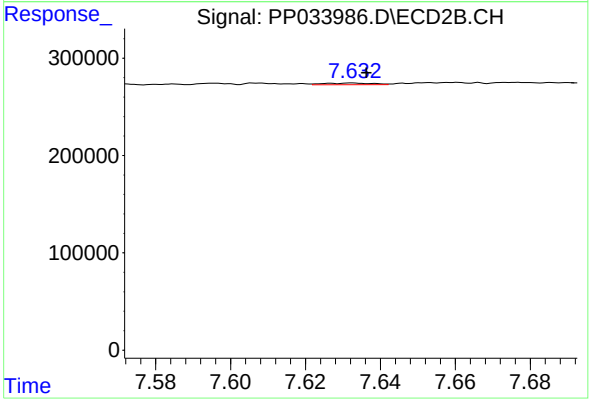
#29 AR-1254-4

R.T.: 7.221 min
Delta R.T.: 0.012 min
Response: 42943
Conc: 33.79 ng/ml



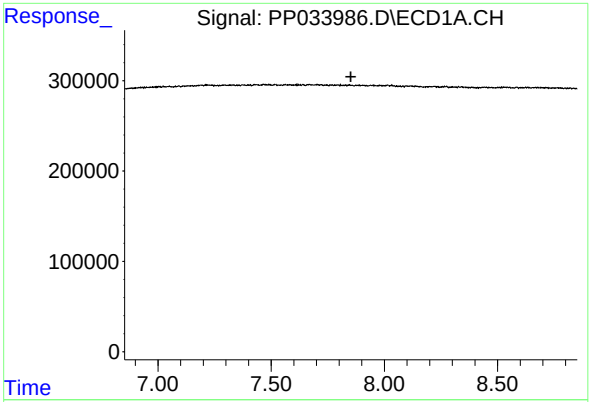
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.406 min
Response: 0
Conc: N.D.



#30 AR-1254-5

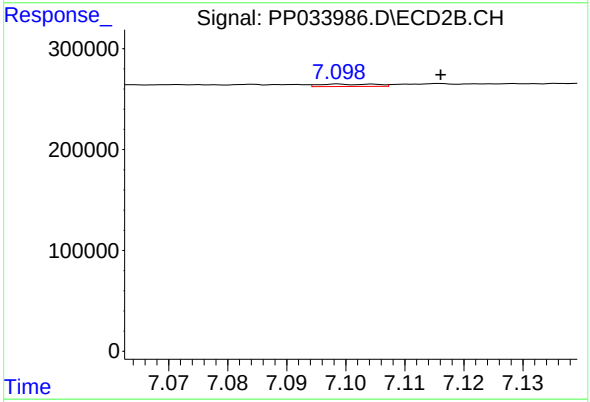
R.T.: 7.633 min
Delta R.T.: -0.004 min
Response: 14816
Conc: 7.87 ng/ml



#31 AR-1260-1

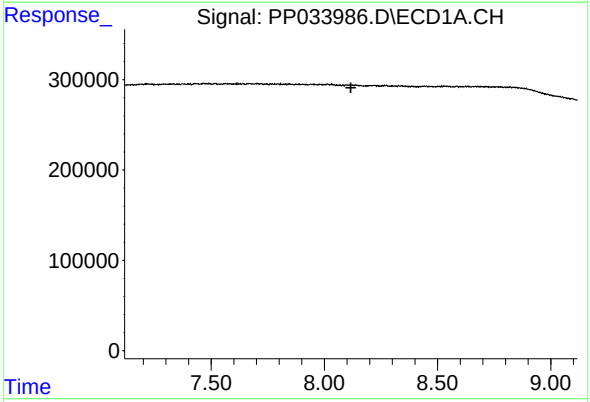
R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



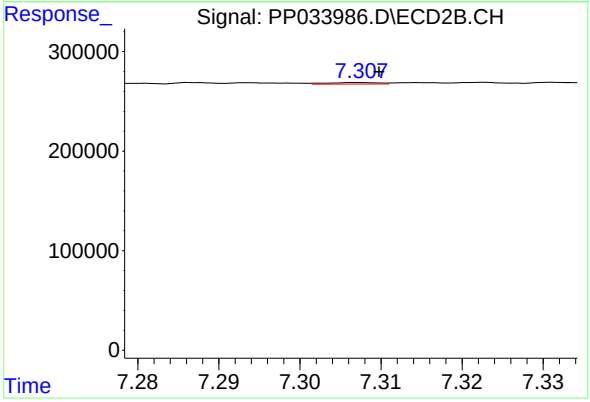
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: -0.017 min
Response: 15784
Conc: 10.33 ng/ml



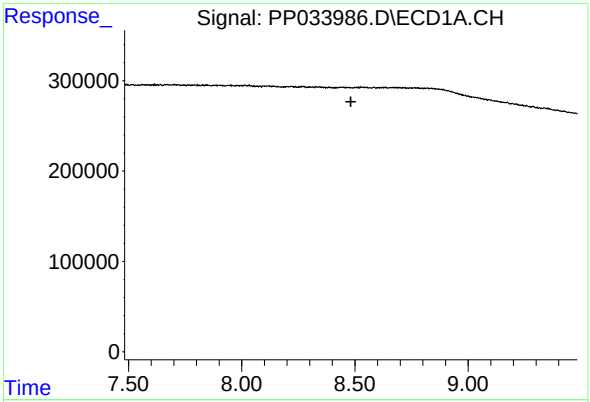
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#32 AR-1260-2

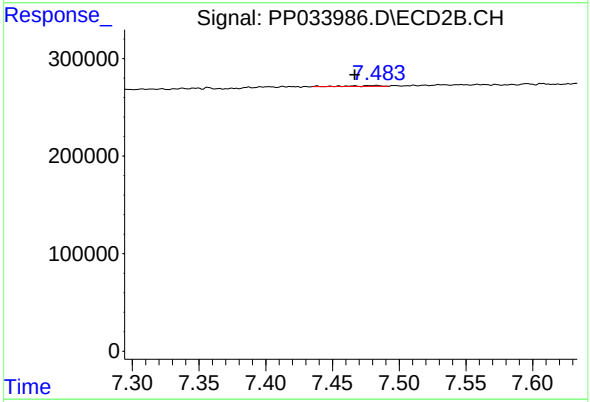
R.T.: 7.307 min
Delta R.T.: -0.002 min
Response: 6680
Conc: 3.69 ng/ml



#33 AR-1260-3

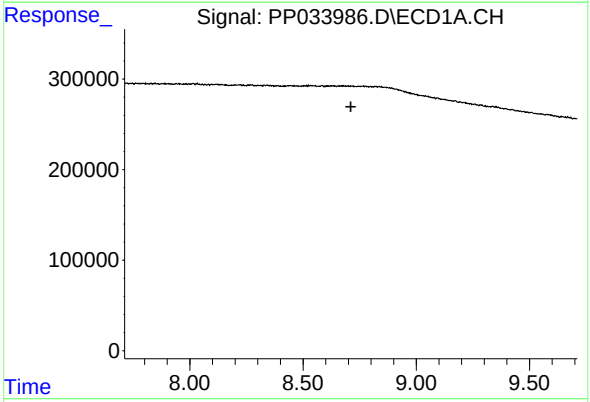
R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



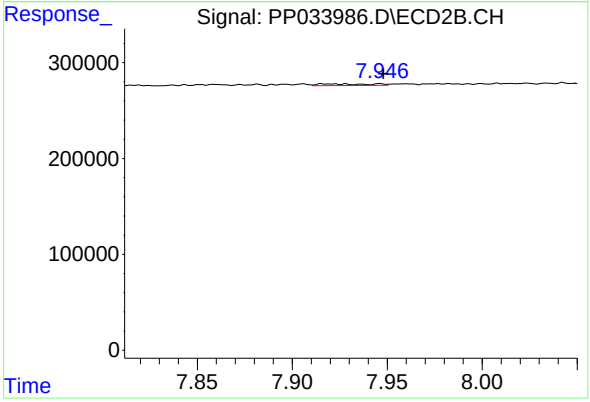
#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: 0.016 min
Response: 11522
Conc: 6.80 ng/ml



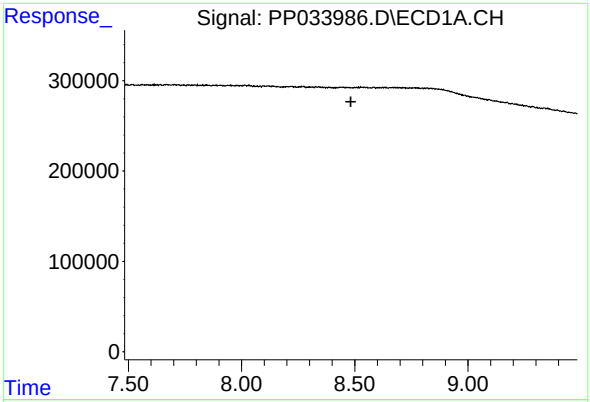
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.711 min
Response: 0
Conc: N.D.



#34 AR-1260-4

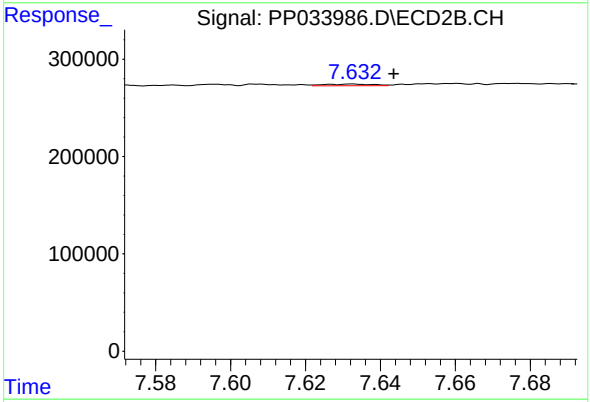
R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 31709
Conc: 21.56 ng/ml



#36 AR-1262-1

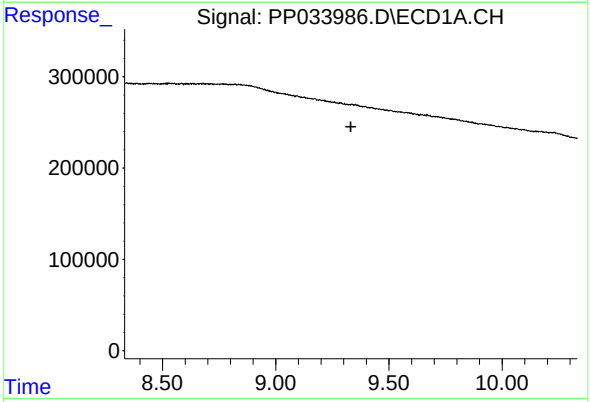
R.T.: 0.000 min
Exp R.T. : 8.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



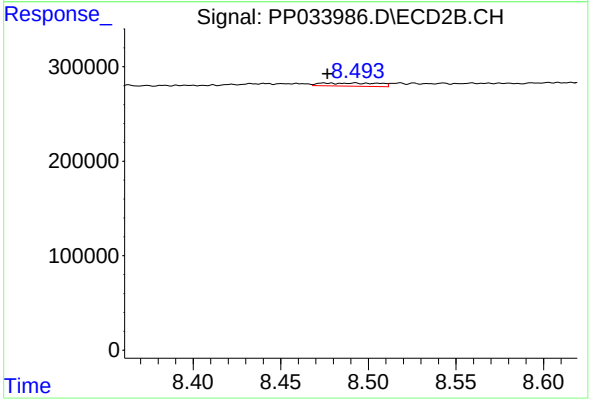
#36 AR-1262-1

R.T.: 7.633 min
Delta R.T.: -0.011 min
Response: 14816
Conc: 13.94 ng/ml



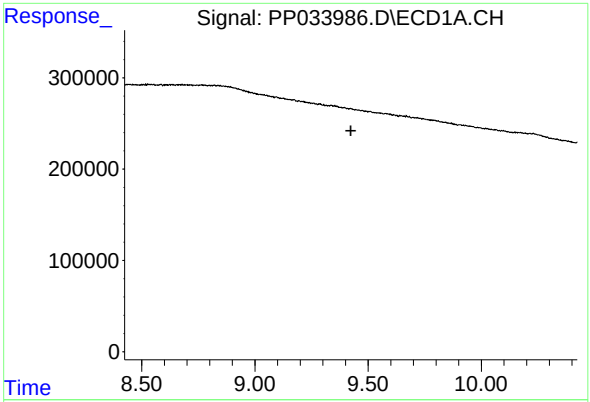
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.332 min
Response: 0
Conc: N.D.



#38 AR-1262-3

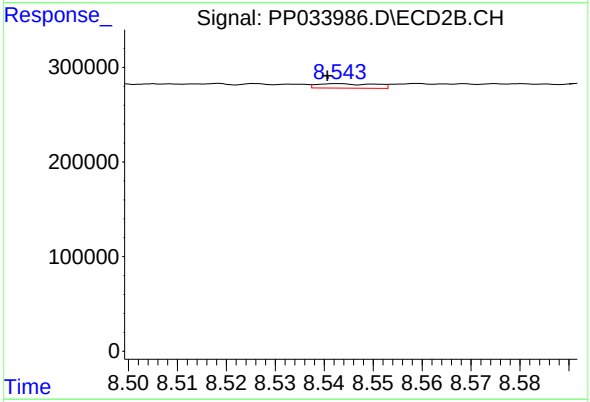
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 76866
Conc: 53.82 ng/ml



#39 AR-1262-4

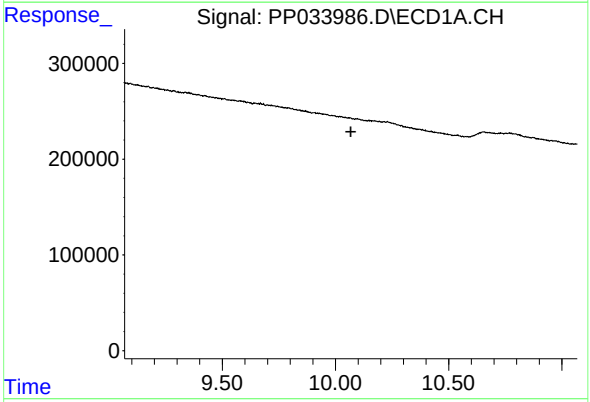
R.T.: 0.000 min
Exp R.T. : 9.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



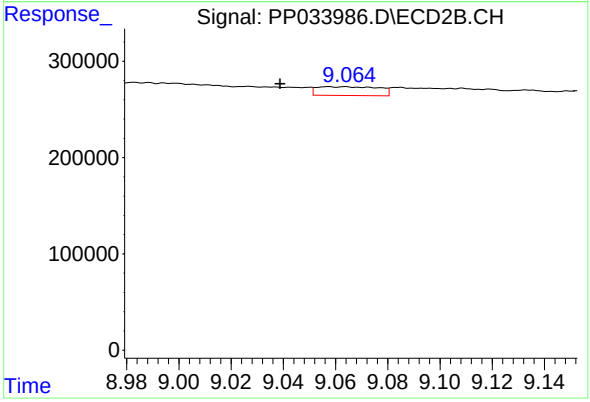
#39 AR-1262-4

R.T.: 8.543 min
Delta R.T.: 0.002 min
Response: 39391
Conc: 15.62 ng/ml



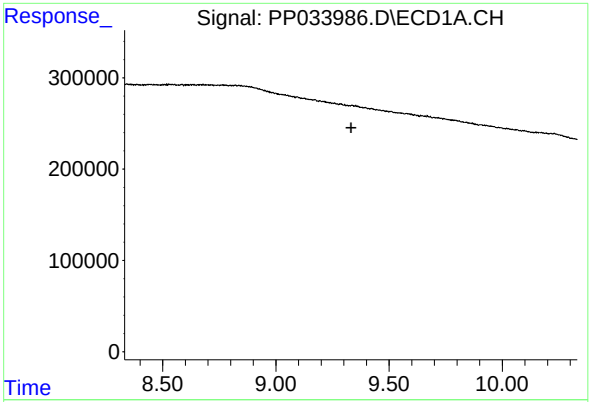
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.068 min
Response: 0
Conc: N.D.



#40 AR-1262-5

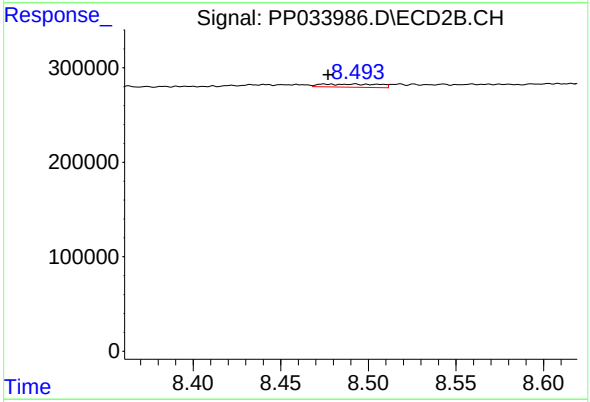
R.T.: 9.057 min
Delta R.T.: 0.019 min
Response: 148758
Conc: 130.50 ng/ml



#41 AR-1268-1

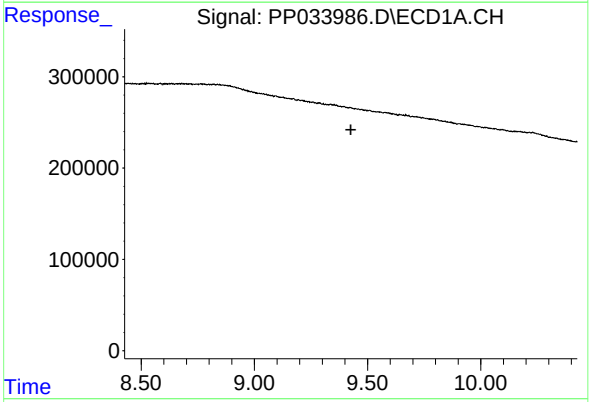
R.T.: 0.000 min
Exp R.T. : 9.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



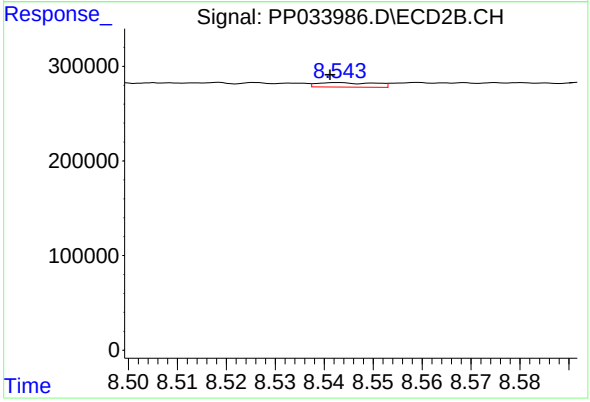
#41 AR-1268-1

R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 76866
Conc: 20.10 ng/ml



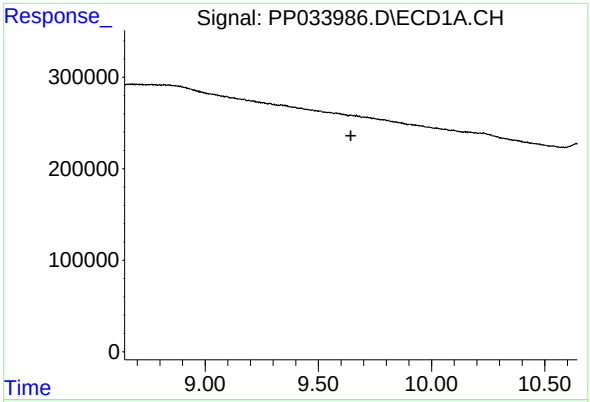
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.



#42 AR-1268-2

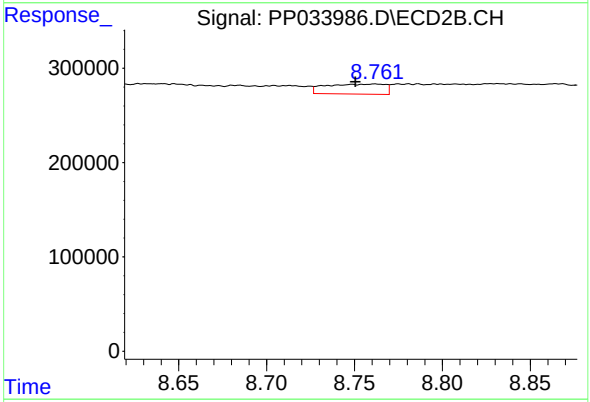
R.T.: 8.543 min
Delta R.T.: 0.002 min
Response: 39391
Conc: 11.02 ng/ml



#43 AR-1268-3

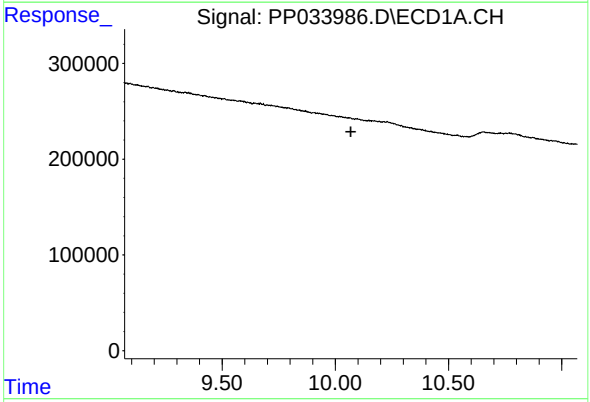
R.T.: 0.000 min
Exp R.T. : 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



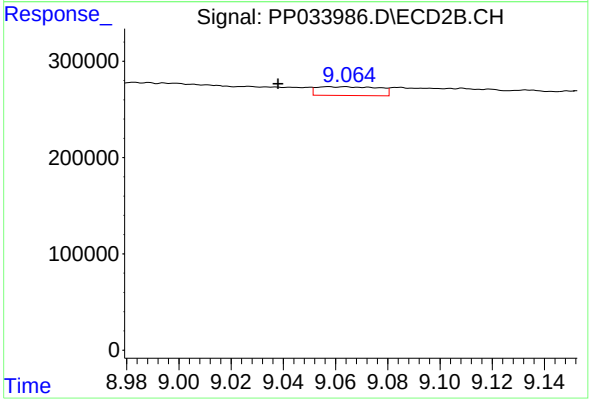
#43 AR-1268-3

R.T.: 8.762 min
Delta R.T.: 0.011 min
Response: 249862
Conc: 80.43 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.068 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.057 min
Delta R.T.: 0.019 min
Response: 148758
Conc: 122.57 ng/ml